

T.P. 1

100

104

201 x 100

201

106

100 x 201

FIG 2

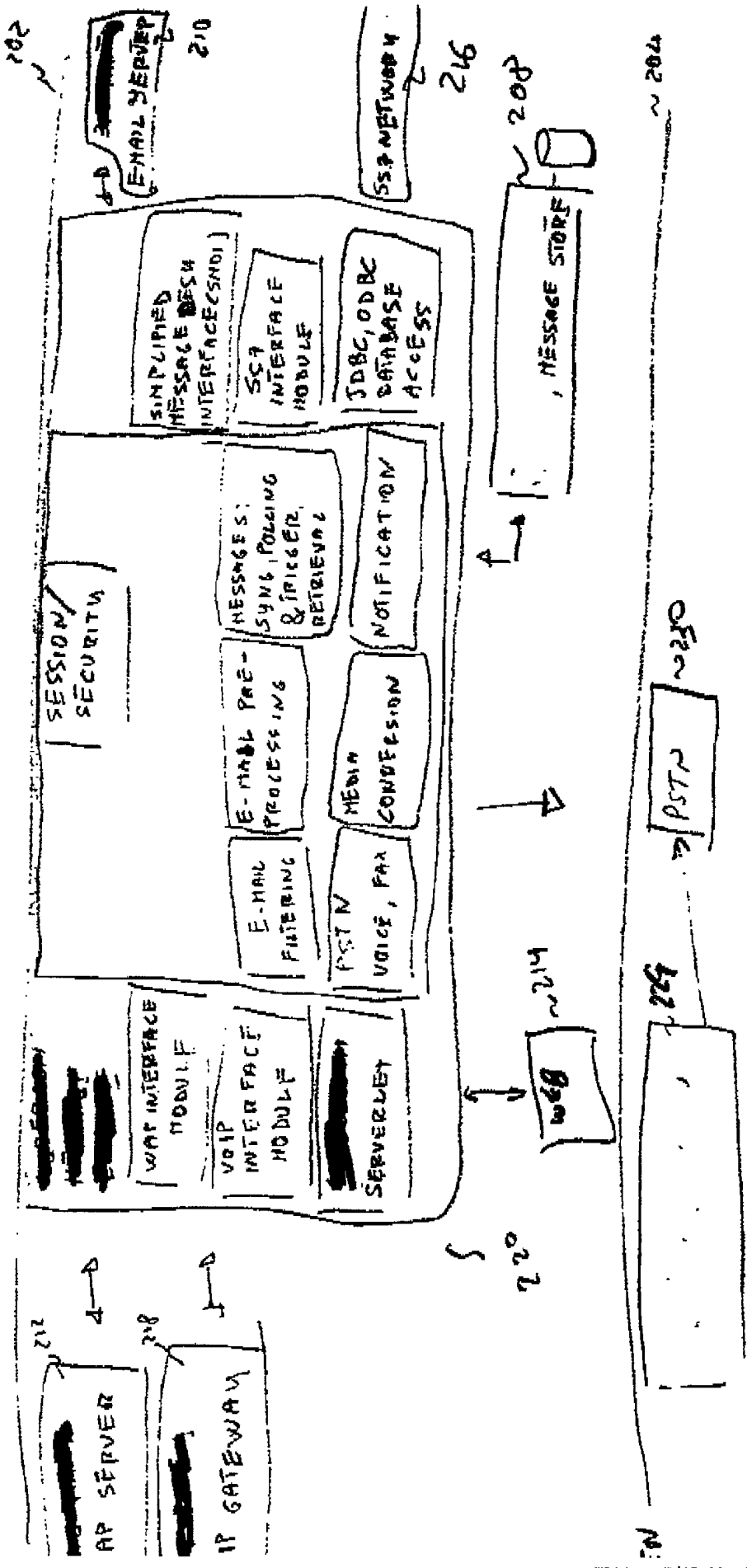
200

226

BROWSER-BASED  
WEB ADMINISTRATION

WAP

E-MAIL CLIENT



END

FIG 3

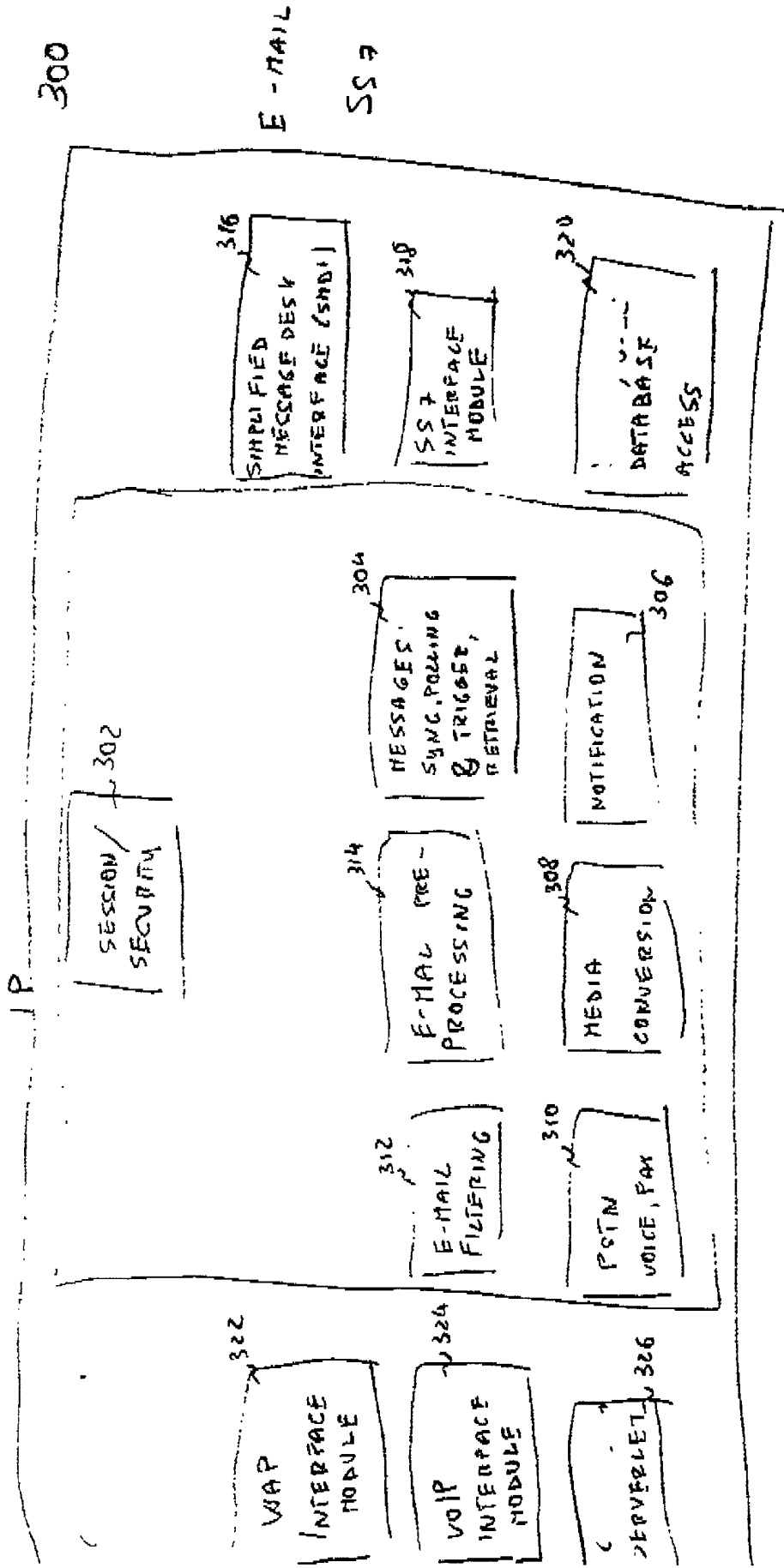
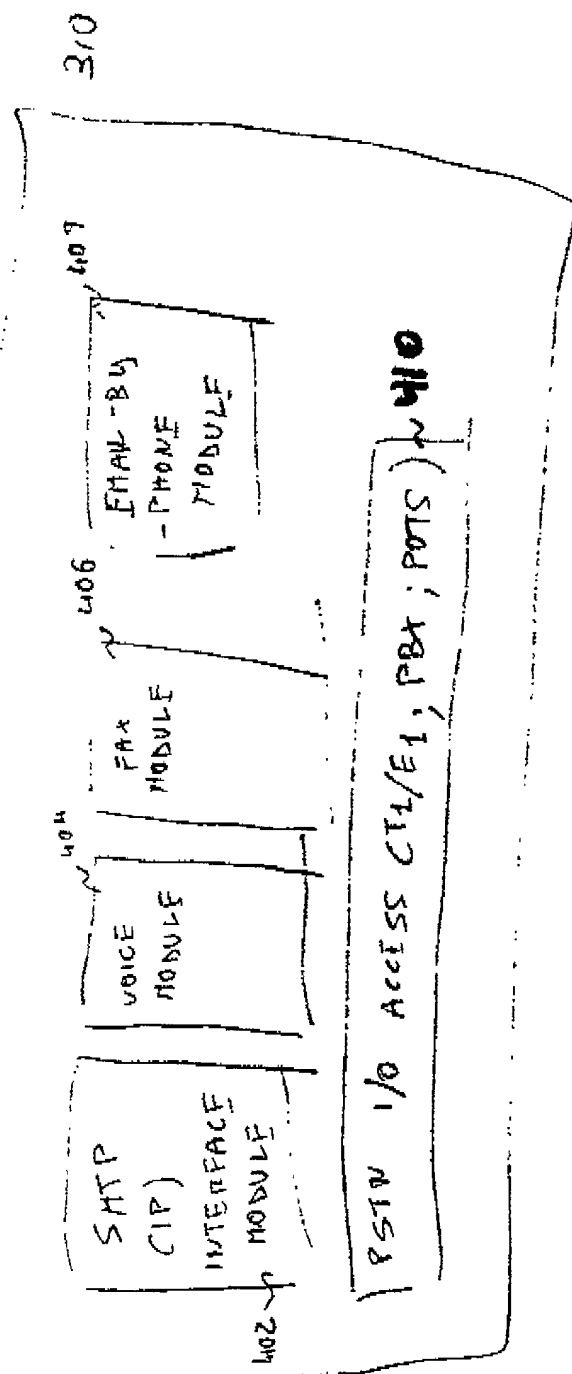


FIG 4

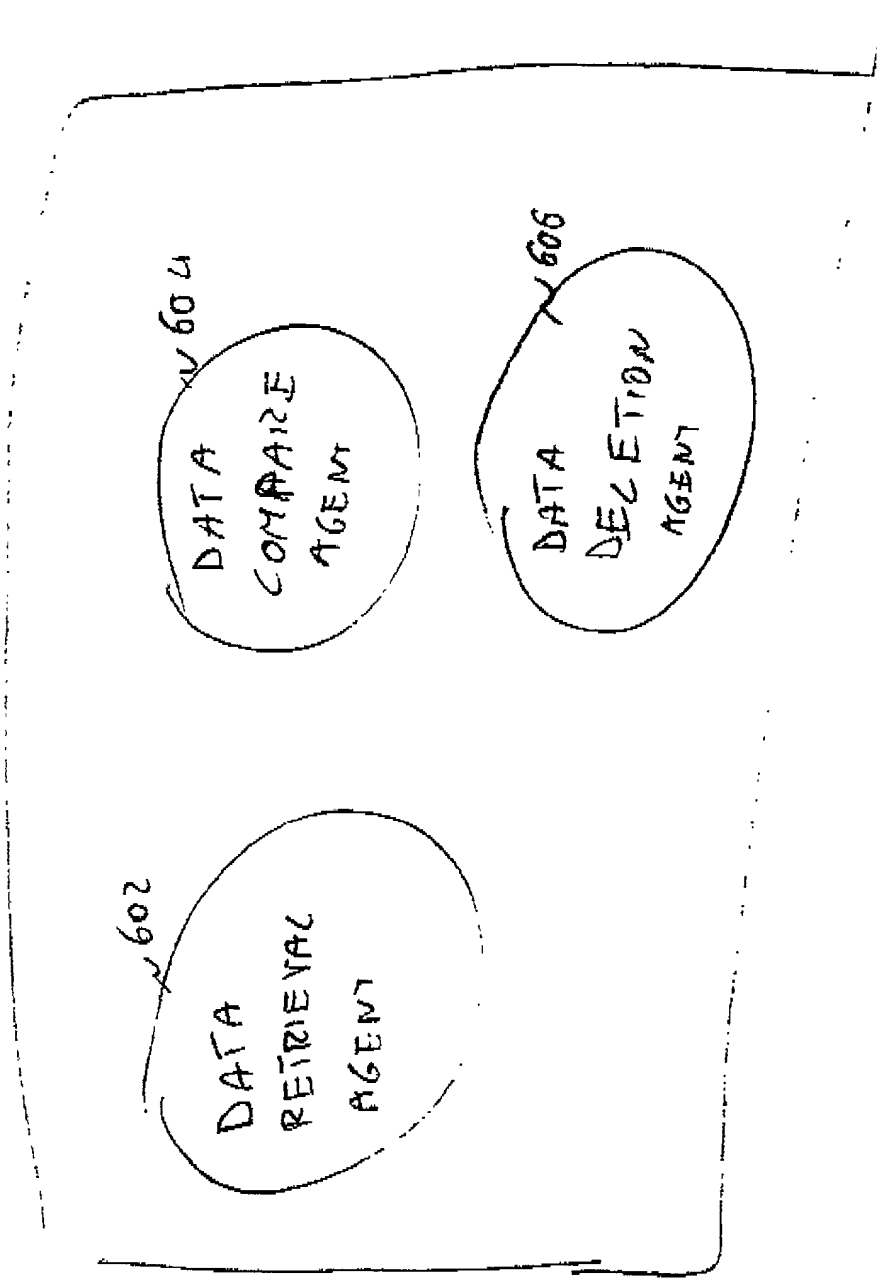


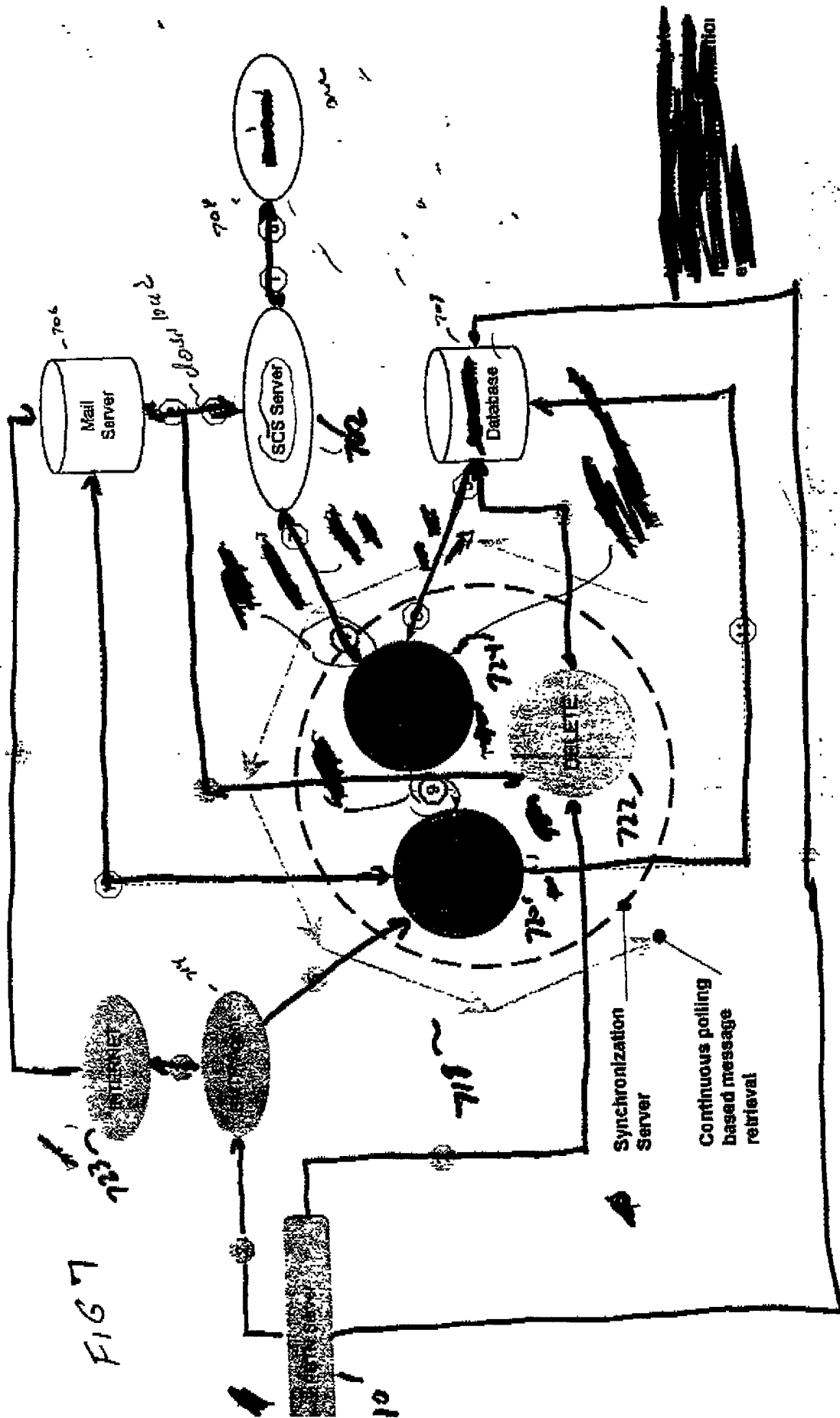


494

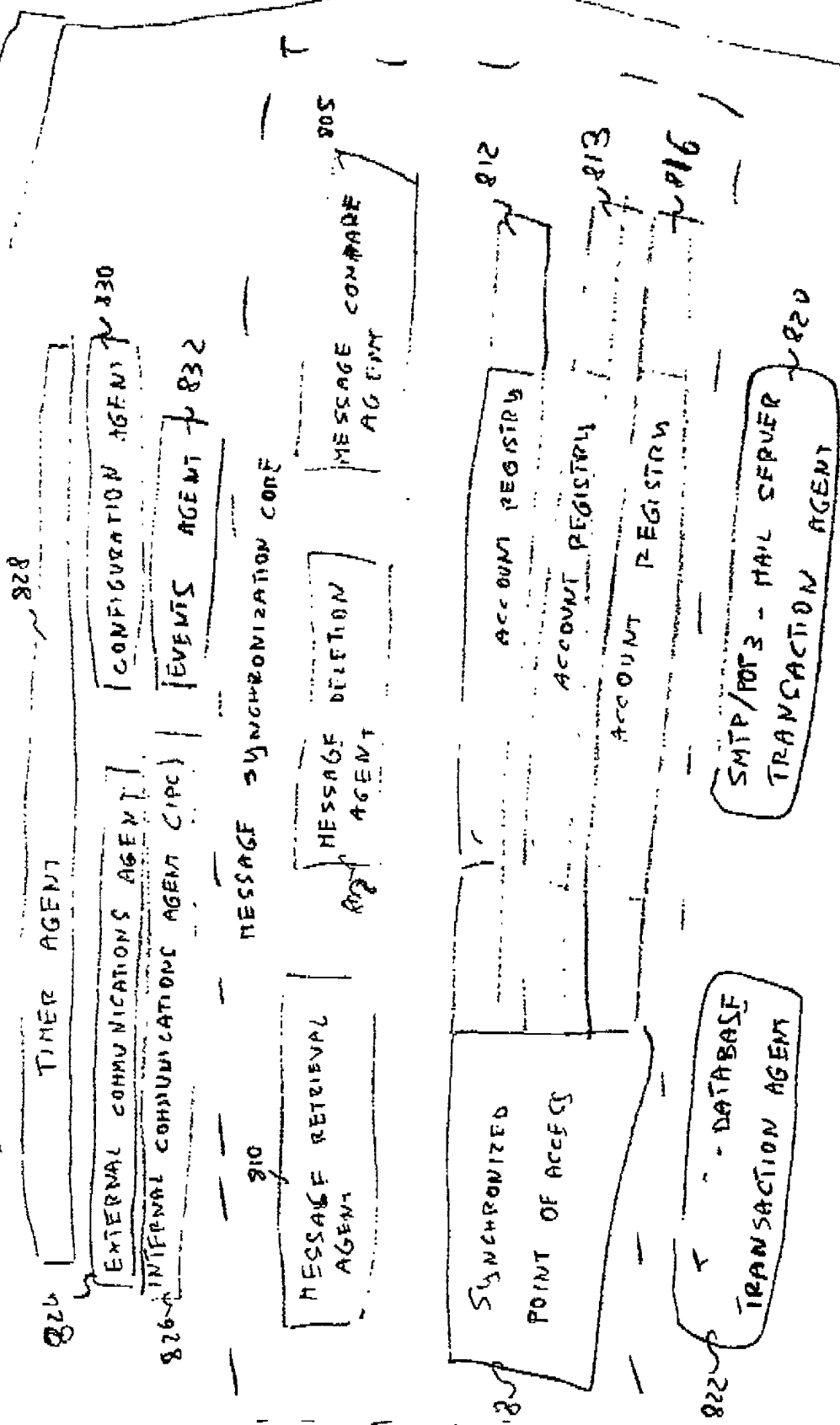
Fig 6

600





# PRS SERVER



768

800

902 904 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000

MAIL SERVER LIST

DATABASE LIST

INDEX-0	INDEX-1	INDEX-2	INDEX-3	INDEX-4	INDEX-5
ABC	DEF	JKL	MNO	PQR	STU

Email Message UID	Message State	DB Message ID
ABC	U	3
DEF	U	4
CHI	R	5
JKL	R	6
MNO	U	7
PQR	R	8

Email Message UID	Message State	DB Message ID
ABC	U	3
DEF	U	4
JKL	R	5
MNO	U	6
PQR	R	7
STU	U	8

AFTER COMPARE AGENT IS EXECUTED

FIG. 9A

**CLIENT  
FREECOM LIST**

9541

Index	Message State	Email Message UID
INDEX-0	R	ABC
INDEX-1	U	DEF
INDEX-2	D	GHI
INDEX-3	U	JKL
INDEX-4	D	MNO
INDEX-5	U	PQR

942

942

942

942

940

Message State	Email Message UID
R	ABC
U	DEF
D	GHI
U	JKL
D	MNO
U	PQR

Message deleted from [redacted]

Message deleted from [redacted]

**DATABASE LIST**

Index	Message State	Email Message UID	DB Message ID
INDEX-0	U	ABC	3
INDEX-1	U	DEF	4
INDEX-2	R	GHI	5
INDEX-3	R	JKL	8
INDEX-4	U	MNO	7
INDEX-5	R	PQR	8

9392

940 952

940

940

940

940

**AFTER COMPARE AGENT IS EXECUTED**

950

**SYNCHRONIZED LIST**

Index	Email Message UID	Message State	DB Message ID
INDEX-0	ABC	U	3
INDEX-1	DEF	U	4
INDEX-2	JKL	R	6
INDEX-3	PQR	U	8

96010